SEARCHLIGHT SECTION

OFFICIAL PROPOSALS

Copy: Official Proposals reaching our New York Office by 10 A. M., Tuesday can usually be printed in the issue out Thursday.

Rate:
40 Cents a Line an Insertion

Plans and Specifications for inspection by distant bidders may be filed at any of the Engineering News-Record offices without charge.

THESE ADVERTISEMENTS ARE OFFICIAL NOTICES THAT BIDS ARE WANTED FROM BIDDERS EVERYWHERE.

OFFICIAL PROPOSALS

Bids: Feb. 28.

Lock and Dam Construction of the Illinois Waterway Contract No. 2

Springfield, Ill.

1. Sealed proposals for the construction of STARVED ROCK LOCK AND DAM, located in the Illinois River, two miles above Utica, and seven miles below Ottawa, La Salle County, Illinois, will be received at the office of the Director of the Department of Public Works and Buildings, Division of Waterways, Room 122, State House, Springfield, Illinois, until Ten (10) o'clock A.M., Central Standard Time of the 28th day of February, 1923, and then publicly opened and read.

2. Copies of the plans, specifications, proposal blank, form of bond, and contract may be obtained by prospective bidders at the Office of the Department, Room 1404, 25 East Jackson Boulevard, Chicago, Illinois, upon depositing a check for Ten Dollars ($10.00), made payable to the Director of the Department of Public Works and Buildings, which sum will be returned within ten (10) days after the contract has been awarded, if the plans are returned in good condition within that time.

3. Each proposal shall be accompanied by a certified check or draft drawn on some responsible bank doing business in the City of Chicago, and made payable to the order of the Director of the Department of Public Works and Buildings, for five (5) per cent of the amount of the proposal. In lieu of a certified check or draft, the proposal may be accompanied by a bond executed in the form prescribed by the Department of Public Works and Buildings and with a surety company approved by the Department in the penal sum of ten (10) per cent of the amount of the proposal.

4. The Department of Public Works and Buildings reserves the right to reject any or all bids. The contract, if let, will be awarded to the lowest responsible bidder.

C. R. MILLER,
Director, Department of Public Works and Buildings.
WILLIAM L. SACKETT,
Superintendent of Waterways.
M. G. BARNES,
Chief Engineer,
Division of Waterways.

Bids: Feb. 16.

Filtration Plant

Gloucester, N. J.

Sealed proposals will be received by the Council of the City of Gloucester, N. J., at the City Hall, on the 16th day of February, 1923, until 8:00 p.m., for the construction of a 3,000,000 gallon rapid sand filtration plant, with alterations and improvements to the present building.

Each proposal must be accompanied by a certified check, made out in proper form, for the sum of 5% of the amount bid.

Plans and specifications are on file and may be seen at the City Hall, Gloucester, N. J., and at the office of the Engineers, Remington & Vosbury, 601 Market Street, Camden, where prospective bidders will be given an opportunity for their examination. Complete sets of plans and specifications will be issued upon a deposit of $15.00. This deposit will be refunded only to those submitting a bona fide bid upon the work and returning the plans in good condition.

The right is reserved to reject any or all bids.

ALLEN W. REDFIELD,
City Clerk.

OFFICIAL PROPOSALS

Bids: Feb. 12.

Brass Corporations, Sidewalk Cocks, Etc.

Springfield, Mass.

Notice is hereby given that sealed proposals will be received by the Board of Water Commissioners of the Springfield Municipal Water Works, at its office in the Municipal Building, Springfield, Mass., at 11:30 o'clock a.m., Feb. 12, 1923, for the following brass corporations, inverted key sidewalk cocks, tee handle M. & F. cocks, inverted key stop and waste cocks, and compression bibbs with hose spouts.

700—¾-in. corporations with tail pieces.
150—1-in. corporations with tail pieces.
50—1¼-in. corporations bodies only.
75—1½-in. corporations bodies only.
40—2-in. corporations with tail pieces.
25—¾-in. inverted key sidewalk cocks.
800—1-in. inverted key sidewalk cocks.
200—1¼-in. inverted key sidewalk cocks.
50—1½-in. inverted key sidewalk cocks.
100—1-in. tee handle M. & F. cocks.
50—¾-in. inverted key stop and waste cocks with special handles.
1,000—1-in. inverted key stop and waste cocks with special handles.
200—1¼-in. inverted key stop and waste cocks with special handles.
600—¾-in. compression bibbs with hose spouts.

The proposal shall be placed in a sealed envelope addressed to the Board of Water Commissioners, Springfield, Mass., and plainly marked on the outside "Sealed Proposal for Brass Goods." The proposal shall contain a schedule giving dates of the earliest shipment of at least 20 per cent of each item of the proposal and of the shipment of the completed order.

The Board of Water Commissioners reserves the right to increase or decrease the number of any of the items designated above according to its needs during the year 1923. The number specified is given as a basis of estimate only.

The Board of Water Commissioners reserves the right to reject any or all bids, or to accept any bid or any portion of any bid which it may be to the best interests of the city so to do.

Price shall include freight prepaid to Armory, Mass.

For further information and specifications, apply to the Superintendent at the above address.

BOARD OF WATER COMMISSIONERS,
SPRINGFIELD, MASS.
H. M. KING, Superintendent.

Bids: Feb. 14.

Reservoir and Pipe Lines

Wellsville, Ohio.

Sealed proposals will be received at the office of the Director of Public Service, Wellsville, Ohio, until 12 o'clock noon of Wednesday, February 14th, 1923, for constructing an earthen reservoir, capacity 140,000,000 gallons, and 3¼ miles of gravity pipe lines connecting with the City Water Works distribution system. Copies of specifications may be obtained from the Director of Public Service and copies of plans will be furnished by The W. J. Sherman Co., Engineers, 302 Produce Exchange Bldg., Toledo, Ohio, upon deposit with them of $10.00, of which sum one-half will be refunded if plans are returned to the Toledo office before March 1st, 1923.

T. R. SNOWDEN,
Director of Public Service.
Wellsville, Ohio,
January 15th, 1923.

OFFICIAL PROPOSALS

Bids: Feb. 16.

Highway Bridge

Pikeville, Ky.

Sealed proposals will be received by the Fiscal Court of Pike County, Kentucky, at the office of the County Judge at Pikeville, Kentucky, on Friday February 16th, 12 a.m. for the construction and erection of a highway bridge across the Tug Fork of Big Sandy River near Edgarton, West Virginia, and Freeburn, Ky. This bridge to be constucted jointly by Pike County, Kentucky and Mingo County, West Virginia. The required length is approximately 300 feet and two 150 spans are proposed. Clear width of roadway 16 feet and either three of four inch wood floor. This bridge to be designed by the contractor in accordance with situation plan and profile and other information to be furnished by the County Road Engineer of Pike County and to comply with specifications furnished by him.

Plans for this bridge are to be submitted at the above mentioned time and place together with bids and are to be subject to the approval of the County Road Engineer. To insure an economical design, as cuch latitude as possible will be given to the bidders as to type of bridge, span length etc., so long as requirements as to river channel etc., are complied with. The loading, stresses, quality, of materials etc., must conform to the requirements of the Kentucky State Highway Department standards for specification for bridges. This will be a ten ton capacity bridge. Prospective bidders are asked to submit bids on both concrete and steel structures.

Situation plans, profiles, specifications etc. will be sent to any one interested upon request by J. S. Bentley, County Road Engineer, room 208 Hughes Building, Pikeville, Kentucky. A change of $3.00 for each set of blue prints and specifications to cover cost of blue printing, typing, etc. will be made. All bids must be accompanied by a certified check for $2,500.00 payable to the Treasurer of Pike County, Kentucky, to insure that bidder will enter into proper contract. Checks of unsuccessful bidders will be returned as soon as contract is awarded.

The Fiscal Court reserves the right to reject any and all bids.

By order of the Fiscal Court of Pike County, Ky.

J. S. BENTLEY,
County Road Engineer.
W. E. FLANNARY, County Judge.

Bids: Feb. 12.

Road Work

Salem, N. J.

Notice is hereby given that sealed bids will be received by the Road Committee of the Board of Chosen Freeholders of the County of Salem for the construction of the Pennsville-Salem Road, 2nd and 3rd sections, in the township of Lower Penn's Neck, in the County of Salem, with a Bituminous Macadam surface upon broken stone foundation, estimated amount of Bituminous Macadam surfaced pavement required is 33,356 square yards; and opened and read in public at the Court House in the City of Salem, N. J., on Monday, February 12, 1923, at 2 P.M., standard time.

Drawings, specifications and form of bid, contract and bond for the proposed work will be furnished by the County Engineer, H. B. Keasbey, Salem, N. J.

E. G. OCHS, Clerk.

OFFICIAL PROPOSALS

Bids: Feb. 14.

Water System

Voorheesville, N. Y

Notice is hereby given that sealed proposals will be received by the Board of Trustees of the Village of Voorheesville, N. Y., at their office in the "Hose House" in the Village of Voorheesville, N. Y., until two (2:00) o'clock p.m. on the fourteenth (14th) day of February, 1923, for the construction of about 3½ miles of cast iron water pipe and appurtenances and a concrete reservoir.

All proposals must be made upon printed forms to be obtained from the engineer; and the unit prices written in words and figures, and accompanied by cash or a certified check, made payable to the Village of Voorheesville, N. Y., for one thousand dollars ($1,000.00).

All proposals must be enclosed in a sealed envelope, directed to the Board of Trustees, Village of Voorheesville, N. Y., and endorsed upon the outside of the envelope "Proposal for Water System."

Plans and specifications may be obtained of the engineer. A deposit of five dollars will be required for the plans and specifications, which will be refunded upon their return in good order on or before February 20, 1923.

The Board of Trustees reserve the right to reject any or all proposals.

By order of the Board of Trustees of the Village of Voorheesville, N. Y.

GILBERT H. DARING,
Village Clerk,
Voorheesville, N. Y.

W. W. CHADSEY,
Engineer,
434 State Street,
Schenectady, N. Y.

Bids: Feb. 6.

Building Construction and Remodelling

Toms River, N. J.

Sealed bids will be received at the Court House on or before 12 o'clock noon on Tuesday, February 6th, 1923, by the Board of Chosen Freeholders of Ocean County, State of New Jersey, for the Erection and Completion of a New Brick and Concrete Detention Building for Witnesses and the complete remodeling of Wardens Dwelling, at Toms River, N. J., including all labor and material required for the following work.

Item No. 1. General Construction and Completion of Building.
Item No. 2. Steel Work in Detention Quarters.
Item No. 3. Plumbing and Drainage.
Item No. 4. Heating System.
Item No. 5. Electrical Wiring.
Item No. 6. Lighting Fixtures.

The work to be done according to plans, specifications of P. P. Elkinton, Architect and Engineer and under his personal supervision.

Bids will be opened publicly on Tuesday, February 6th, 1923, at the Freeholders Room, Court House, Toms River, N. J.

All bids must be sealed and addressed to the Board of Chosen Freeholders of the County of Ocean, State of New Jersey, marked on envelope "Proposal for work on Detention Rooms and Warden Dwelling" Item No.

Each bidder must enclose with estimate a certified check in sum of 10% of the amount of his bid as a guarantee that he will accept and carry out his proposal if contract is awarded to him.

Certified checks will be returned to the unsuccessful bidders after contracts are awarded.

Plans and specifications can be obtained at the office of the Architect, P. P. Elkinton, Toms River, N. J.

A deposit of $15.00 will be required on all plans and specifications taken out of the Office to be refunded when plans and specifications are returned to the Architect.

The right is reserved to reject any or all bids.

By order of the Board of Chosen Freeholders of the County of Ocean.

D. O. PARKER, Clerk.

Compensation Insurance

The intelligent handling of Workmen's Compensation Insurance is most essential to contractors. I have specialized in this business for twenty years and know how to handle insurance for the best interests of the contractors.

Alfred S. Hamilton
110 William St., New York

OFFICIAL PROPOSALS

Bids: Feb. 6.

Ditch Improvements

Muscatine, Ia.

Notice is hereby given that sealed bids will be received by the undersigned for the Board of Supervisors of Muscatine County, Iowa, up to 2 o'clock P.M. on the 6th day of February, 1923, for the construction of ditch improvements in Sub-Districts Number 1 and 3 of Drainage District Number 2 of Muscatine County, Iowa, in accordance with the approved plans and specifications therefor on file in my office.

The proposed improvement in Sub-District Number 1 consists of excavating a ditch of the following dimensions:

Length	Bottom Width	Side Slopes	Approximate Cu. Yds.
3400	6	2 to 1	28,745
1000	6	1 to 1	2,433
5800	4	1 to 1	11,490
10200			42,668

The proposed improvement in Sub-District Number 3 consists of excavating ditches of the following dimensions:

	Length	Bottom Width	Side Slopes	Approximate Cu. Yds.
Main Ditch	5000	6	1 to 1	11,509
	6112	4	1 to 1	9,841
Wing Ditches	1800	3	1 to 1	1,200
	12912			22,550

Work in Sub-District Number 1 shall be commenced not later than April 1, 1923, and be completed not later than May 25, 1923.

Work in Sub-District Number 3 shall be commenced not later than June 1, 1923, and be completed not later than July 31, 1923.

Monthly estimates will be rendered for eighty per cent (80%) of the value of the work completed and paid in drainage warrants, bonds, or cash, and the total upon completion and acceptance of the work.

Cash or certified check equal to ten per cent (10%) must accompany bid.

Instruction and specifications are on file and open to inspection. Copies may be obtained from the undersigned or from C. H. Young, Chief Engineer, Central States Engineering Company, Muscatine, Iowa, upon a deposit of $5.00 to insure their return.

F. W. JOHNSTON,
County Auditor,
Muscatine County,
Muscatine, Iowa.

Bids: March 12.

Sewers

New Castle, Pa.

Sealed proposals will be received at the office of the City Clerk, City Building, New Castle, Pa., up until 10:00 o'clock Monday morning, March 12, 1923, for the construction of the extension of the City of New Castle Main Sewer in the Seventh Ward from its present southern terminus to the site of the proposed Sewage Disposal Plant in Taylor Township. The work will consist of the construction of approximately 4840 feet of 48 in. circular sewer in open cut of which approximately 320 feet will be Class A Cast Iron Pipe, and the balance reinforced monolithic concrete, reinforced concrete pipe, or brick, as determined by the bids. In addition there will be approximately 720 feet of 10 in. vitrified pipe sewer, 880 feet of 8 in. pipe sewer of which 850 feet will be vitrified pipe and 30 feet Class A Cast Iron Pipe, a sewage ejector station complete with air compressors and 50 feet of 4 in. Class B Cast Iron force main, manholes, frames and covers and other miscellaneous work. The said work to be done in accordance with plans and specifications on file in the office of the City Engineer, New Castle, Pa., and in the offices of Fuller & McClintock, Consulting Engineers, 170 Broadway, New York City, copies of which may be had for a deposit of $10.00.

Each proposal to be accompanied by a certified check, or cash, in the sum of at least five per cent (5%) of the total of the bid submitted, which shall become the property of the City as liquidated damages in case the successful bidder fails to furnish bond and enter into a contract. Checks to be returned upon approval of the contract and bond by the City. Checks will be returned to unsuccessful bidders. A bond with approved security will be required of the successful bidder.

The City reserves the right to reject any or all bids.

C. ED. BROWN, City Clerk.

OFFICIAL PROPOSALS

Bids: Feb. 24.

Sewerage System and Disposal Works

Cuba, N. Y.

Sealed proposals will be received by the Board of Trustees of the Village of Cuba, N. Y, until 2 o'clock P.M., on the 24th day of February, 1923, for the construction of a sewerage system and sewage disposal works.

Plans may be seen and specifications obtained at the office of the Board at Cuba, N. Y., or at the office of Hopkins and Field, Engineers, 349 Cutler Building, Rochester, N. Y.

The Board hereby reserves and has the right to reject any or all bids or to accept the one that in its judgment will be for the best interests of the Village.

A surety bond satisfactory to the Board and in amount of $25,000 will be required of the one to whom the contract may be awarded.

A certified check, made payable to the order of the Board of Trustees, Cuba, N. Y., to the amount of $2,000 must be deposited by each bidder and accompany his bid as a guarantee that in case the contract is awarded to him, he will, within ten days thereafter, execute such contract and furnish his bond.

Bids must be sealed and addressed to the Board of Trustees, Cuba, N. Y., and marked on the outside of the envelopes "Proposal for Sewerage System and Disposal Works."

H. W. EVANS, President.
A. O. RENWICK, Trustee.
H. J. DEMCEY, Trustee.

H. M. SETCHEL,
Village Clerk.

Dated: Cuba, N. Y.,
Jan. 27th, 1923.

Bids: Feb. 27.

Drilling Well

Canton, Ill.

Notice is hereby given by the Fire and Water Committee of the City Council of the City of Canton, Illinois, that they will at three (3) o'clock on the 27th day of February, 1923, receive bids for the drilling of a well sixteen hundred and fifty (1,650) feet in depth and also for the purchase of the necessary casing and fittings for said well. Detailed information may be secured from Mr. E. F. Motsinger, City Engineer, Canton, Illinois.

Bids: Feb. 14.

Street Improvements

Camden, Arkansas.

Sealed proposals will be received by the Board of Commissioners, of Camden Paving District No. 2, care of D. V. Snow, Secretary, Camden, Arkansas, until 10 a.m. February 14, 1923, immediately after which hour, said proposals will be publicly opened and read at the City Hall.

The approximate quantities of the principal items of work to be done in the District are as follows:

1,700 lin.ft. of vitrified clay pipe storm sewers 10" to 27" in diameter.
5,500 cu.yd. of grading.
9,400 lin.ft. of concrete curb.
17,600 sq.yd. of pavement.

Alternate bids will be received on reinforced concrete pavement and asphaltic concrete (Topeka Mix), wearing surface on concrete base.

All work will be paid for in cash on periodic estimates of work done and materials furnished.

Certified check or bidders bond for at least 3% of amount of total bid will be required.

Plans and specifications are on file at the office of the Engineer, State Nat. Bk. Bldg., Texarkana, Ark.-Tex., and with the Chairman of the Board of Commissioners at Camden, Arkansas.

Specifications may be secured from the Engineer upon deposit of $2.00, of which amount $1.00 will be refunded upon the return to him of the said specifications.

The right is reserved to reject any or all bids.

E. W. COPELAND,
Chairman.
D. V. SNOW,
S. T. TYSON,
Board of Commissioners
Camden Paving District No. 2.
E. F. PETERSEN, Engineer.
Texarkana, Ark.-Tex.

OFFICIAL PROPOSALS

Bids: Feb. 19.

Filtration Plant

Carlyle, Ill.

Sealed proposals will be received at the office of the City Clerk, Carlyle, Illinois, up to two o'clock P.M., of the 19th day of February, 1923, for furnishing material and labor and constructing a complete city filtration plant.

LOCATION OF WORK.

The location of the proposed work is on the South Side of the present City Water Works at Carlyle, Illinois, and the west bank of the Kaskaskia River. A stub switch from the B. & O. Railroad extends along the west side of the building.

LIST OF QUANTITIES.

Bidders will base their prices upon the quantities shown on the plans, and the following table of quantities is submitted in explanation of portions of the plans that may be difficult to calculate. These quantities shall take precedence over the plans for the particular items mentioned herein, in case there be any discrepancy between the two:

Item 1. 1,600 cubic yards excavation.
Item 2. 313 cubic yards Portland cement concrete.
Item 3. 25,350 pounds reinforcing steel.
Item 4. Brick filter building, including doors, windows, roof, stairs, hand railing, walls, stove and chimney, also roof on clear water well.
Item 5. Baffles in mixing chamber and sedimentation basin.
Item 6. Two new centrifugal pumps with motors, transformer, valves and connections as shown on plans, including the footvalve.
Item 7. Filter appurtenances, piping, valves, connections as shown on plans.
Item 8. Two orifice boxes, and piping necessary for proper operation.
Item 9. One Wallace & Tiernan type M S A solution feed chlorinator with calibrated scale and 25 ft. rubber tubing, and 500 lb. capacity weighing scale.
Item 10. Ten (10) inch vitrified sewer pipe as shown on plans.
Item 11. Filter sand and gravel and chemicals.
Item 12. Mixing chamber and sedimentation basin valves, valve stems, and stands, overflow drains, connections, etc.
Item 13. Connection of pump and filters, piping to present city water suction and supply mains.

INFORMATION FOR BIDDERS.

All of the above material to be furnished and work done in accordance with the plans and specifications on file at the office of the City Clerk, and at the office of the Engineers, Dawson and Walraven, Springfield, Illinois, where bidders will have ample opportunity to consult the plans, but anyone desiring a copy of the plans for personal use may obtain the same upon application to the Engineers and payment of three ($3.00) dollars to cover the cost of the prints.

The City reserves the right to reject any and all bids, and no bids will be considered which are not in conformity with the specifications.

H. J. C. BOCKEMEYER,
Mayor.
J. ARCH MEANS,
City Clerk.

DAWSON & WALRAVEN,
Engineers.
Springfield, Ill.
(Seal)

Bids: Feb. 26.

Garbage and Refuse Destructor

Tulsa, Oklahoma.

Sealed bids will be received by Board of Commissioners of Tulsa, Oklahoma, until 5 p.m., February 26th, 1923, for the construction of a Garbage and Refuse Destructor of forty (40) tons capacity in twelve (12) hours.

General Plans and Specifications can be secured from Charles Schultz, City Engineer.

The right is reserved to reject any and all bids or to accept the one which is, in the judgment of the Board of Commissioners, the most advantageous for the City.

A certified check for two thousand dollars ($2,000.00) payable to City Auditor to accompany all bids.

Jan. 23rd, 1923.

OFFICIAL PROPOSALS

Bids: Feb. 20.

Drain Construction

Charleston, S. C.

Sealed Proposals will be received by the Street Department, Charleston, S. C., until 6 P.M., Tuesday, February 20th, 1923, for the construction of 35,000 feet, more or less, of terra cotta pipe drains with appurtenances, and 3,000 feet, more or less, of reinforced concrete drains and appurtenances.

The right is reserved to reject any or all bids. For specifications, etc., apply to

J. H. DINGLE,
City Engineer.

January 20th, 1923.

A Bonding Company's Suggestion to Official Proposal Advertisers

"A large part of our contract bond business is submitted to us by wire, and I am a constant reader of the Official Proposals in order to find out the size and nature of the work that is referred to in the bond application. Very frequently I am unable to get any clear idea of what the advertisers are asking bids on, and of course the prospective bidder or contractor is also at a loss to know what kind of a job is being advertised.

"Traveling expenses are heavy at the present time, and contractors pay out considerable sums during the course of a year in investigating prospective contracts. This of course is a large charge that the owners eventually pay, and anything that will reduce the general overhead of contract work will eventually be to the advantage of the owner.

"One way to reduce this overhead is to word the advertisement so that the contractor sitting in his office will know whether or not he should investigate and prepare a bid on the proposed work."

Bids: Mar. 7.

Water Works System

Rawlins, Wyo.

Sealed proposals will be received until eight o'clock p.m. on the 7th day of March, 1923, for the construction of the waterworks system for the City of Rawlins, Wyoming, according to the plans and specifications on file with the City Clerk of said city. Copies of said plans and specifications may be obtained on request from the undersigned City Clerk or from The Weiland Engineering Company, 721 Thatcher Building, Pueblo, Colorado. This proposal must be accompanied by a certified check upon some solvent bank in the sum of 5% of the amount of the bid, payable to the City Treasurer of the City of Rawlins, Wyoming, with the understanding that if the proposal is accepted, the bidder will, within ten days after being notified of such acceptance, enter into a contract and give good and sufficient bond, signed by such surety or sureties as may be approved by the Mayor and Board of Trustees of said City for the full amount bid for said work. In case of failure to enter into a satisfactory contract and give an acceptable bond, said check will be forfeited to the City of Rawlins, Wyoming, as liquidated damages. Otherwise it will be returned to the bidder. The Board of Trustees of the City of Rawlins, Wyoming, reserves the right to reject any and all bids tendered, $5.00 deposit for plans and specifications to be refunded on return of same. All bids must be sealed, addressed to the Board of Trustees, and marked "Proposal for Water Works System."

Bids may be accepted by the Board of Trustees on any item in the "Proposal" unless the bidder specifically states on the blank form provided at the end of the "Proposal" that he will not enter into a contract unless awarded all of the work or material as set forth in his "Proposal," or else states in the blank form just what portion of the work or material he will enter into a contract for.

LABOR AND MATERIAL.—The following approximate bill of labor and material is here submitted:

24—Reinforced concrete collection boxes and appurtenances.
1000—Lineal feet of 6-inch vitrified tile collection pipe line.
14331—Lineal feet of 4-inch Redwood or Creosoted Fir machine banded wood stave pipe.
1891—Lineal feet of 5-inch Redwood or Creosoted Fir machine banded wood stave pipe.
6491—Lineal feet of 8-inch Redwood or Creosoted Fir machine banded wood stave pipe
5918—Lineal feet of 10-inch Redwood or Creosoted Fir machine banded wood stave pipe
9373—Lineal feet of 12-inch Redwood or Creosoted Fir machine banded wood stave pipe
26928—Lineal feet of 14-inch continuous wood stave pipe.
136752—Lineal feet of 16-inch continuous wood stave pipe.
202684—Lineal feet of trench excavation.
Cast iron specials, valves, air valves, valve boxes, and other appurtenances, required in the construction of the pipe lines.
1—2,000,000 gallon reinforced concrete reservoir with all appurtenances, including valves and valve chambers.
3580—Lineal feet of 12-inch cast iron or Matheson joint pipe.
3290—Lineal feet of 10-inch cast iron or Matheson joint pipe.
3800—Lineal feet of 6-inch cast iron or Matheson joint pipe.
10670—Lineal feet of trench excavation.
50—Fire Hydrants, together with cast iron specials and valves required to properly lay said pipe.
1—10-inch pressure regulator and concrete box.

By Order of the Board of Trustees.

H. LARSEN,
President of the Board of Trustees.

Attest:
LEE I. METHUDY,
City Clerk.
Approved this 4th Day of January, 1923.
E. A. KELL,
Mayor.

Bids: Feb. 7.

Highway Work

Albany, N. Y.

Sealed proposals will be received by the undersigned at their office, No. 55 Lancaster Street, Albany, N. Y., at one o'clock p.m. on Wednesday, February 7, 1923, for the improvement of highways in the following counties:

COLUMBIA.....(one highway: 2.70)
DUTCHESS.....(one highway: 1.33)
ERIE.....(two highways: 6.61 & 4.84)
HAMILTON.....(one highway: 10.07)
SARATOGA.....(two highways: 0.08 & 0.11)
SCHUYLER.....(one highway: 3.47)

Also for the reconstruction of the following:

FULTON.....(one contract: 1.50)
GREENE.....(one contract: 3.88)
MONTGOMERY.....(one contract: 4.00)
SARATOGA.....(one contract: 4.24)

Maps, plans, specifications and estimates may be seen and proposal forms obtained at the office of the Commission in Albany, N. Y., and also at the office of the division engineers in whose division the roads are to be improved or reconstructed. The addresses of the division engineers and the counties in which they are in charge will be furnished upon request.

The especial attention of bidders is called to "General Information for Bidders" in the itemized proposal, specifications and contract agreement.

HERBERT S. SISSON,
Commissioner.

J. C. FINCH,
Secretary.